



# Oregon

John A. Kitzhaber, M.D., Governor

Department of Environmental Quality

Northwest Region  
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Suite 400  
Portland, OR 97201-4987  
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PDFSF  
11.3.258.103  
3/3/99

Recd 3/8/99

March 3, 1999

Mr. Robert W. Phillip  
Crawford Street Corporation / Columbia Forge & Machine Works, Inc.  
3200 NW Yeon Street  
Portland, OR 97210

Re: Site Assessment Review Notice  
Crawford Street Corporation /  
Columbia Forge & Machine Works  
8524 N Crawford Street  
Portland, Oregon 97203-5405  
Multnomah County

Dear Mr. Phillip:

The Department of Environmental Quality (DEQ), Site Assessment Program is performing a preliminary review of file information for the Crawford Street Corporation / Columbia Forge & Machine Works facilities located at 8524 N Crawford Street in Portland, OR. The Site Assessment Program is concerned with ~~properties with known or potential environmental contamination. This review is~~ being performed under Oregon's Environmental Cleanup Law Oregon Revised Statutes (ORS) 465.245. Our records indicate that Crawford Street Corporation / Columbia Forge & Machine Works is an owner/operator at the site. Please contact me if that information is not correct.

Based upon initial sampling results from a river sediment quality study conducted within Portland Harbor during the fall of 1997 by EPA and DEQ, and a review of available records, your site has been identified as a potential source of contamination to the river. EPA and DEQ collected near-shore sediment samples from 151 sampling locations along a six mile stretch of the Willamette River

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between the mouth of Multnomah Channel (at River Mile 3.6) and Swan Island (at River Mile 9.2). Samples were analyzed for metals, petroleum constituents, polychlorinated biphenyls (PCBs), pesticides, dioxins, and other volatile and semi-volatile organic constituents. Elevated concentrations of these contaminants were found at several locations within the Harbor. Some of the sediments contain concentrations of organic and inorganic contaminants which could potentially be harmful to fish, wildlife, or human health.

Properties that are located near areas where sediment contaminants were detected at elevated concentrations, or at which historical activities suggest a potential source of contamination, are being further examined through DEQ's Site Assessment Program. Sites along the Willamette River may contribute to sediment contamination through direct discharges to the river or nearby streams or stormsewers, through nonpoint surface water runoff, or through discharges of contaminated groundwater.

We want to give you an opportunity update our existing information, and to provide any information which you think we may not be aware of, especially any recent investigations or clean-up reports we may not already have. DEQ will use the information you provide, together with our other information, to determine if your facility will require further assessment. Your assistance in gathering this information will help to ensure an accurate and thorough review of the site.

Enclosed is an outline of the information that we would find most helpful. We ask that you provide the requested information for the site listed above to the best of your knowledge.

To ensure a timely review of your site, please send the requested information within two weeks of the date postmarked on the envelope. If we do not hear from you, we will proceed with our review of the information we already have. Please send the information to:

Steve Fortuna, Remedial Action Specialist  
Site Assessment Program  
Oregon Department of Environmental Quality, Northwest Region  
2020 NW Fourth Avenue, Suite 400  
Portland, OR 97201-4987

Because ORS 465.330 requires recovery of state expenses associated with remedial actions, DEQ will track its costs in reviewing your facility. DEQ will

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recover those costs if we determine that further action is needed to protect public health or the environment from on-site releases of hazardous substances. Costs may be recovered from persons defined as liable under Oregon Revised Statutes (ORS) 465.255. At the completion of the review we will inform you of DEQ's decision regarding further action and what, if any, costs will be recovered.

If you have any questions regarding this letter or the Site Assessment process, please feel free to contact Janelle Waggy at (503) 229-5741.

Sincerely,



Steve Fortuna, Remedial Action Specialist  
Site Assessment Program  
DEQ Northwest Region

Enclosure: Site Assessment Information Request Outline

cc: Gil Wistar, Coordinator, Site Assessment Program  
Jennifer Sutter, Project Manager, Portland Harbor Sediment Project

## SITE ASSESSMENT INFORMATION REQUEST

Please address each item as completely as possible. When you cannot address a particular item because of a lack of information, please state so.

### 1. PROVIDE THE FOLLOWING BACKGROUND INFORMATION:

- a. Facility name and address.
- b. Facility owners and operators names, titles, addresses, and phone numbers.
- c. Property owners (if different from facility owner/operator) name, address, and phone number.
- d. Current use of site, and year those operations began at the site.
- e. Past use of site: include all you know about previous owners and users of site, and associated dates.
- f. Size of site (in acres or square feet) and tax lot numbers.
- g. Site security (is the site completely or partially fenced, patrolled, etc.?).
- h. Land uses immediately surrounding the site boundaries. An example of the type of information being sought: "The site is mostly surrounded by industrial [or commercial, or agricultural] land, but a small residential area is located ¼ mile to the northwest.....", etc.

### 2. PROVIDE A SITE MAP WITH THE FOLLOWING ITEMS IDENTIFIED:

- a. Building names and their functions (past and present).
- b. All chemical and waste storage and disposal areas (e.g., does the site have buildings, ponds, ditches, landfills, waste piles, tanks, dry wells, drainfields, etc.); include inactive or abandoned areas.
- c. Outdoor process areas.
- d. Storage tanks, both underground and above ground (number, size, contents, active, inactive, decommissioned in place, etc.).
- e. Waste treatment systems (including active, or inactive, drywells, drainfields, septic tanks).
- f. Any on-site wells (water supply, monitoring, dry wells, abandoned wells).

### 3. PROVIDE THE FOLLOWING CHEMICAL/WASTE HANDLING INFORMATION:

- a. All chemical products used or stored at the site, past and present (include any fuels, solvents, oils, pesticides, etc.).

(OVER)

- b. All waste products generated or stored at the site (include any waste solvents or oils, filter cake, spent plating solutions, metal grindings, spent sandblast shot, etc.).
- c. Approximate volumes of chemicals used and wastes generated per year, and maximum volume kept on-site.
- d. Any on-site chemical or waste-treatment systems (include any flocculation/filtration, incineration, chemical or physical treatment, volume reduction, etc.).
- e. Information on all past and present chemical and waste storage and disposal areas; include information on size, type, current or former contents, and condition of each. Examples of this type of information might include:

"There are two 3,000-gallon steel underground tanks on-site; each presently contains about 500 gallons of gasoline. These were installed in 1988, and are thought to be in good condition. They have not been tested."

"Between 1942 and 1971, waste sandblast grit was buried in a series of trenches located 50 to 150 yards north of the main shop. The trenches were unlined and measure approximately 2 feet wide, 4 feet deep, and 30 feet long".

- f. Type, quantity, and destination of all wastes removed from site. An example of the type of information being requested: "Since 1984, 2 tons of metal wastes have been landfilled at the county dump site each month; 55 gallons of used benzene has been recycled each month through Bob's Solvent Recovery Company of Butte Montana...", etc.
- g. Any spills or other releases of chemical substances (including petroleum products) that have occurred at the site during your operation or ownership.
- h. Any information you have about chemical substances used, stored, or released at the site by prior owners or operators.

4. PROVIDE THE FOLLOWING PERMIT INFORMATION:

- a. Identify all existing or expired regulatory permits. For each, provide information on the type of permit (such as NPDES, RCRA Interim Status, etc.), regulating agency (such as federal, state, local sewerage agency), and issue and expiration dates.

5. PROVIDE THE FOLLOWING SAMPLING/CLEANUP/INVESTIGATIVE INFORMATION:

- a. Describe all environmental investigations/sampling/monitoring performed at site. Provide investigative reports/sampling results, if any.
- b. Describe any soil excavations or removals, spill cleanups, groundwater treatment, etc. that may have been performed at site.

(END)